

300 BC

Appearance of Celtic coinage and
the formation of incipient states

300BC

Rome

MONEY

Three round coins (shortly after 300BC) came into general use.

- 1) AS, A large heavy coin of about 10 oz.
- 2) SEMI, (half size of AS)
- 3) UNCI, $\frac{1}{12}$ wgt of AS.

300 BC to 90 BC

Italy

Rituals are inscribed in the language of the Original Umbrians on a series of seven bronze tablets called IGVINE TABLES, which date from 300 BC to 90 BC

300 B.C.

On his return from a sea journey north to the Atlantic about 300 B.C. the Greek explorer PYTHEAS said of Britain "The island is thickly populated and has an extremely chilly climate..."

His journey covered 7070 miles.
He circumnavigated Britain.

In Cornwall, he visited ten mines

300 B C

Typical features of Maya
civilisation established
(ceremonial centres and writing
system)

C 300 BC

Babylonian priests and astronomers
designed hemicycle, hemispherical
sundial with 12 time divisions..
It was used for many centuries

C 300 BC

Euclid wrote the famous
Elements (of geometry).

300 BC

Greeks use numerals,
1 to 9, about 300 BC.

300 B.C.

At the height of their power, CELTS occupied all the land between the Baltic Sea and Mediterranean sea and between the Black Sea and the Atlantic Coast.

Most were brought under Roman rule by 1st Century B.C.

300 BC

LEX OGULNIA

Stipulated that half the college of Pontifices had to be plebeian. Until 104 BC, new priests were co-opted by the College.

300 BC

Meng-Tse spreads philosophy
of Confucius in Orient.

300 BC

The Elements of Euclid has been
the most enduring and influential
work of all time

300 B C

Wheel barrow invented in
China

3000 BC

The Technique of weaving cloth
first arrived in Japan from
China c. 300 BC

Archaeologists found 40 textile
fragments from the 1st cen BC to
the 3rd Cen AD. on the
island of KYUSHU. They used
extracts from herb madder to dye

silk red

300 BC

BHAGAVAD GITA, holy
book of Hinduism was
written

Life is cyclical
Souls migrate

c 300 BC

Book of Esther
Old Testament book
believed to have been written
down c 300 BC.

300 BCE

Cuneiform was used only
for astrological purposes
after 300 BCE

300 BC

Book of Proverbs
was completed

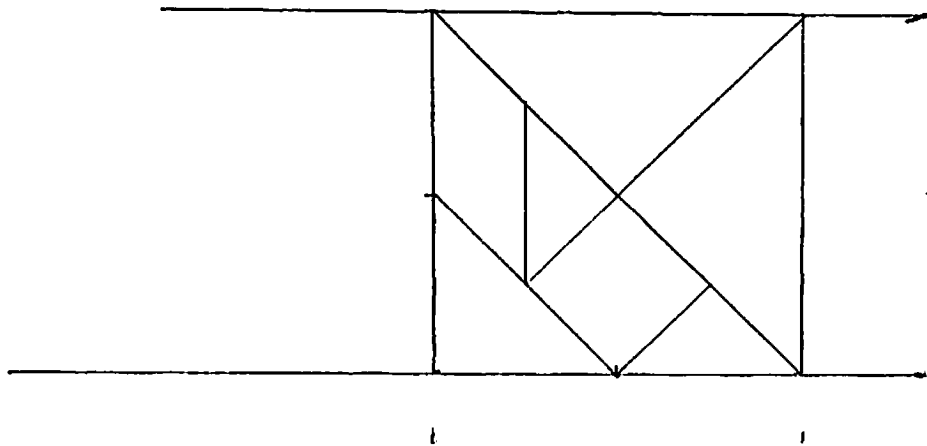
300 B C

Song of Songs (Song of Solomon)
was probably written in 300 B C

300 BC

Geometric Principles

Were given systematic form
in Greece c 300 BC by Greek
mathematician and teacher
Euclid in his 13-volume
"The elements of Geometry"



c 300 B.C.

Whulbonow invented
in China

C 300 BC

Duncan; Cal

Three Moya Calendars in use
including a 365 day Cal.

300 BC

Approx date for invention of
Mayan calendar. in Yucatan
giving solar yr 365.24 days
and lunar month 29.52 days

c 300 BC

A person in Greek or Roman
civilization had a life
expectancy of 36 years

Average male age 15

Epidemics were common

300 BC

DURANT

the priesthood were opened to
the plebs.

300BC

DURANT

Lex Valeria on right of appeal.
Lex Ogulnia on eligibility to the
priesthood.

300 B C

(home)

Beards and long hair were customary
till about 300 B C when barbarians
began to ply their trade in
home

300 B.C.

the first definitely known
divorce occurred about 300 B.C.

300 BC

Rome

One office after another was opened to the plebeians so that by 300 B.C., the Plebeians had the same political rights as the patricians.

300 BC

@ Tikal the Maya built one limestone-and-plaster temple/pyramid after another.

They tore down & rebuilt recycling materials

300 BC

A KAMINAL JUYÚ tomb
was accidentally penetrated in 1948
Maya - near Guatemala City
450 pottery vessels - many imported
from Honduras & El Salvador.

c300 BC

Lucy Burckhardt

trunk Cal
After Alexander, the Macedonian
months were DIOS (in fall)
APELLOIS, AUDYNAIOS, PERITIOS,
DYSTROS, XANTHIKOS, ARTEMISIOS,
DAISIOS, PANEMOS, LOOS, GORPIAIOS
and HYPERBERETAIOS

They used the same pattern
as the Babylonians: the night was
divided into 4 watches or was

the daylight with 12 hours in each.
Then the length of 1 hour oscillated
between approx 45m & 75 of var min
according to the season.
water clocks, gnomons and after
3 or 4 sundials roughly indicated
time

300 BC

The Babylonians reached
an understanding of the
accurate determination
of the length of a lunation
(= month)

300BC

There are still in existence (Jan. 1987)
lists of Roman Consuls which
date events after 300BC

300 BC

The old Roman Calendar was first written down about 300 B.C. though probably dates back before 510 B.C.

Ca. 300 BC

Manetho wrote a condensed history of his native land for its new rulers.

Manetho was a native of SEBENNITO in the Delta and a priest or prophet who had been educated in the old scribal traditions.

Manetho's task must have been
compounded by the fundamental
differences between ancient Egyptian
and Greek concepts of history

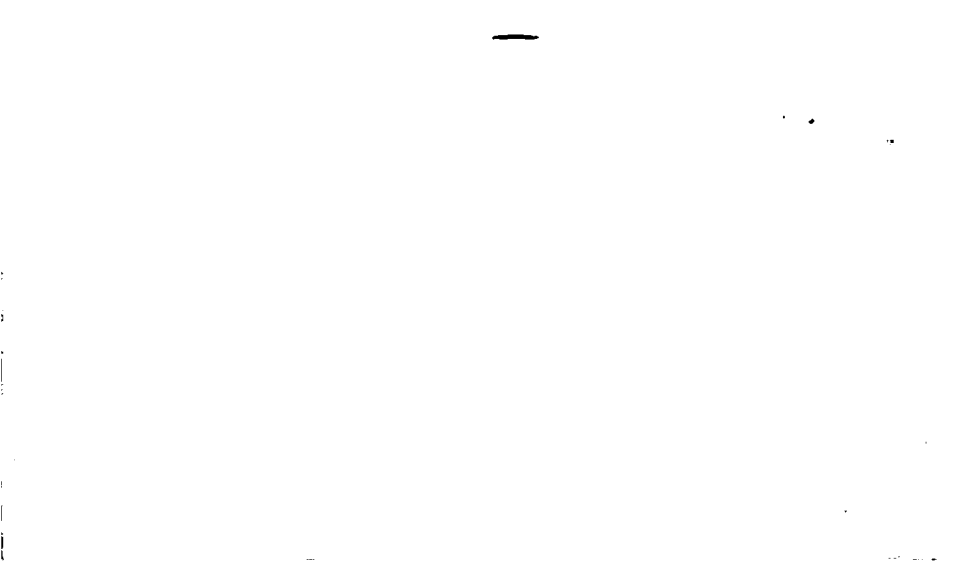
300 BC

Belshazzar, the Babylonian high priest from the temple of BEL-MARDUK, says that in his time, around 300 BC, remains of Noah's Ark could be seen on Ararat and "some get pitch from the ship by scraping it off and use it for amulets"

C300 BC

Women of the VELCHA
Tribe of ORCUS

ROME
family



300AC

Euclid: geometry without time

C 30 BC

The Indian epic
RAMAYANA was composed.

C 300 B C

Euclid writes in Germany

C307BC

Invention of Mayan Calendar in
YUCATAN

C 307BC

Temple of Sun at TEOTIHUACAN,
Mexico

350 BC

3 Reduced Coins came into general use.

AS - large heavy coin of about 10 g

SEMI - $\frac{1}{2}$ size of AS

UNCIA - one twelfth weight of AS

200 BC AS was replaced with silver coin
silver coin - DENARIUS

300BC

CELTS

Tribes from Gaul speaking
P-Celtic reach Ireland via
England.

Beginning of the Irish
La Tène era.

Creation of heroic and royal
sagas.

C300Bc

CELYS

In Rhodes the Colossus, one of the
7 wonders of the World is erected.

C 300 BC

PYTHEAS (flourished C300 BC) - Greek navigator, the first of his countrymen to explore the Atlantic coast of Europe and visit the British Isles.

According to Greek historian POLYBIUS he reported the existence of an inhabited island called TITULE, six days' sail to the north of Britain - Possibly Norway or Iceland.

c 300 BC

1912 Dates J-BK

Pompeii was a dependency of Rome

300BC

1912 Dates J-BK

"Elements" "Data" "Phenomena"
"Optics" "Reflections" "Division of
Scale" by
EUCLID

Who flourished at Alexandria
and was the most active about
300 BC), the most famous of
the Greek writers on geometry.

300 BC

1912 Dates J-BK

The most famous of all ancient collections of library material was the Alexandrine library, which was founded about 300 BC by PTOLEMY SOTER, and which contained about 700,000 manuscripts.

As a result of battle, it was burned in 48 BC. when Caesar visited.

1912 Dates J-BK

300 BC

Rome

The pontifical and augurial colleges were opened to Plebs.

c 300 BC

Aqua Appia was built
to carry water to Rome.

Antioch was founded by SELEUCUS
NICATOR on the Orontes R. in Syria.
It was the most magnificent of the
16 cities of that name built by him
and named for his father ANTIOCHUS.
Communication with all the maritime
cities of the West was afforded by its
harbor, Seleucia, while for the merchandise
of the East it became a very great market.

C 305 AC

ZENO of Cyrene founded
the philosophical school of STOICS
Appealed particularly to
ethically-minded Romans

307BC

LEGES OGULNIAE : opened priestly
colleges & phibears.

300 BC \rightarrow 600 AD
2300 yrs ago \rightarrow 1,400 yrs ago

City of Kamonaljuncu flourished
(Guatemala city is near or over this
city)

300 B.C.

Author Corgapino

Romans were still content to divide the day into 2 parts, before midday and after.

One of the Consul's subordinates kept a lookout for moment when sun crossed the meridian and announced it to the people.

between the ROSTRA & GRAECA STASIS.

The ships for the Rostia were
captured in 338 BC

306 BC the galactones intended
for reception of Greek envoys

300 BC

EUCLID of Alexandria, mathematician.
EUPHEMERUS, rationalist

300 BC

From ancient times in Babylonia, the Sogaland System (see 7th cen BC) gave rise to the smaller time-divisions of $bêrê$ or double-hours. That time units were made is proved by the report of an ancient astrologer on the equinox, which states that on a certain day, the day and night were equal, there having been six $bêrê$ to each. This at once leads us to the invention of the clepsydra or water clock which the Babylonians probably had in the 7th Century BC, certainly in the Seleucid

period (c. 300 BC)

Hesiodotus credits the Babylonians with the invention of the gnomon, a kind of sun-dial, and the polos, a concave dial for measuring time,

As far as the Assyrian or Babylonian was concerned, the heavenly bodies, at which he gazed so intently to learn the will of the gods, had been set in their places in the sky and given the ordinance of their movements by the gods.

300Bc

The OGULNIAN LAW granted to the upper stratum of the plebeians admission to the highest, and politically important, priestly colleges, those of the pontiffs and the augurs. The elimination of this age-old patrician privilege cleared the last significant obstacle to the merger of the patricians with the rich plebeians into a new Patrician-plebeian ruling class, the nobiles.

C300Bc

Euclid: geometry without time

300 BC

Compound bow - mounted archers
Asia (Huns)

300 BC

Crossbow - Southern China.

300 BC

Geometry established

300 BC

Hopewell Indian culture

300 BC

Turkey domesticated in Mexico.

300 BC

Geometry flourished in Egypt.

By 300 BC

China

By 300 BC, iron-tool regulations specified that every woman needed a needle and knife, every farmer a hoe and plowshare, and every cartwright an ax, saw, awl, and chisel. Iron tools helped to construct canals in China for irrigation and transport.

C 300 B C

DICAERCHUS of MESSINA (Sicily)
(Greek 355 \rightarrow 285 BC) developed map
of Earth on a sphere using lines
of latitude.

300 BC

After 367 BC one office after another was opened to the plebeians so that by 300 BC the plebeians had the same political rights as the patricians.

300 BC

LEX OGULNIA stipulated that half of the members of the College of Pontifexes had to be Plebeian.

300 BC

Plebeians become angry and
protest

300 BC

Roman plebeians admitted to
the priesthood